

To: Christner, Jan[Jan.Christner@WestonSolutions.com]; Way, Steven[way.steven@epa.gov]
From: Petri, Elliott
Sent: Sat 8/29/2015 6:54:01 PM
Subject: GKM - Water Sampling/Field Parameters and Flows

Hi Jan and Steve,

Per our discussions the following activities are requested for the START group at the mine. Please let me know if anything here is not correct so I can implement changes.

1. Field Parameters – Collected Twice Daily
 - a. CC03B – Upstream of pond system
 - b. RnB – Pond Effluent
 - c. CC06 – Gold King Mine Adit
 - d. CC18 – Upstream of the Gladstone Culvert
 - e. CC20 – At road crossing south of Lower Gladstone
2. Flow Measurements
 - a. Twice Daily – CC06
 - b. Once Weekly
 - i. CC02D – Mogul
 - ii. CC03D – Red and Bonita
 - iii. CC19 – American Tunnel
 - iv. CC14 – Sliver Ledge
 - v. CC18 – Upstream of the Gladstone Culvert
3. Water Samples – Once per week (will start on Monday) – Total/Dissolved Metals and Anions/Wet Chem
 - a. At Mine Site
 - i. CC06 – Gold King Adit

- ii. Pond Effluent
- b. Silverton Area to Gladstone
 - i. CC48 – Cement Creek in Silverton
 - ii. A68 – In the Animas Upstream of Cement Creek
 - iii. A72 – Down stream of Silverton
 - iv. M34 – Upstream of Animas Confluence
 - v. Bakers Bridge – South of Purgatory (Can collect on way to Durango to Ship)
- 4. Ongoing technical support for response – pond design, GPS work, XRF, bypass system, etc.

Thanks,

Elliott

Elliott Petri, PE

Weston Solutions, Inc.

1435 Garrison St, Ste 100

Lakewood, CO 80215

Ph: 303-729-6156

Cell: 719-216-2754

Fax: 303-729-6101

CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.